Funder	Project Title	Funding	Strategic Plan Objective	Institution
Department of Defense - Army	Altered placental tryptophan metabolism: A crucial molecular pathway for the fetal programming of neurodevelopmental disorders	$0	2.1	University of Southern California
Brain & Behavior Research Foundation	Antigenic Specificity and Neurological Effects of Monoclonal Anti-brain Antibodies Isolated from Mothers of a Child with Autism Spectrum Disorder: Toward Protection Studies	$35,000	2.1	The Feinstein Institute for Medical Research
Autism Speaks	Anti-Neuronal Autoantibodies against Bacterial Polysaccharides in Autism Spectrum Disorders	$0	2.1	University of Oklahoma Health Sciences Center
Simons Foundation	Behavioral effects of fever and other illness on young children with autism –Core	$78,882	2.Core/Other	Weill Cornell Medical College
Simons Foundation	Behavioral effects of fever and other illness on young children with autism - Project 1	$90,000	2.Core/Other	University of California, San Francisco
National Institutes of Health	Detecting the Transfer of Maternal Antibodies into the Fetal Rhesus Monkey Brain	$195,729	2.1	University of California, Davis
National Institutes of Health	Developmental Linkage of Metabolic Homeostasis and Sociality	$281,746	2.1	Indiana University
National Institutes of Health	Developmental programming of sex differences in brain innate immune cells	$183,965	2.CC	Ohio State University
Simons Foundation	Do toll-like receptor innate immune responses act via autism risk genes to alter neuronal morphology and function?	$70,000	2.1	Institute of Molecular Biology, Academia Sinica
National Institutes of Health	Environmental Toxins and Microglia-Synapse Interactions in Autism	$396,969	2.1	Massachusetts General Hospital
Autism Speaks	Folate receptor autoimmunity in Autism Spectrum Disorders	$0	2.1	State University of New York Downstate Medical Center
National Institutes of Health	GABRB3 and Placental Vulnerability in ASD	$580,565	2.1	Stanford University
Simons Foundation	Illuminating the role of glia in a zebrafish model of Rett syndrome	$125,000	2.1	University of California, San Diego
Simons Foundation	Immune p38-alpha MAPK activation: Convergent mechanism linking autism models	$214,613	2.1	Florida Atlantic University
National Institutes of Health	Immune regulation and neurodevelopmental disorders	$235,500	2.1	University of California, Davis
Simons Foundation	Immune signaling in the developing brain in mouse models of ASD	$200,000	2.1	University of California, Davis
Department of Defense - Army	MATERNAL BRAIN-REACTIVE ANTIBODIES AND AUTISM SPECTRUM DISORDER	$0	2.1	Feinstein Institute for Medical Research
National Institutes of Health	Maternal Immune Activation in a Genetic Mouse Model of ASD	$375,316	2.1	University of Nebraska Medical Center
Department of Defense - Army	Mechanisms of synaptic alterations in a neuroinflammation model of autism	$0	2.1	University of Nebraska Medical Center

Funder	Project Title	Funding	Strategic Plan Objective	Institution
National Institutes of Health	Microbiota and Neural Circuits controlling Social Behavior	$226,750	2.2	Georgia State University
Simons Foundation	Microglia in models of normal brain development, prenatal immune stress and genetic risk for autism	$200,000	2.1	Harvard Medical School
National Institutes of Health	Mitochondrial dysfunction due to aberrant mTOR-regulated mitophagy in autism	$183,568	2.1	Columbia University
Simons Foundation	Molecular characterization of temperature sensitive circuits in the mouse	$180,000	2.1	Harvard University
Autism Speaks	PET/MRI investigation of neuroinflammation in autism spectrum disorders	$0	2.1	Massachusetts General Hospital
National Institutes of Health	Prenatal environmental toxicants induce neuroinflammation causing autistic behaviors	$608,021	2.1	Wadsworth Center
National Institutes of Health	Prenatal Origins of Neurometabolic Consequences	$316,354	2.1	University of California, Los Angeles
National Institutes of Health	Project 3: Immune Environment Interaction and Neurodevelopment	$116,018	2.1	University of California, Davis
Autism Science Foundation	Role of an autism-related cytokine in a genetic model of ASD	$25,000	2.1	University of California, San Diego
Simons Foundation	Roles of pro-inflammatory Th17 cells in autism	$124,846	2.1	New York University
Simons Foundation	The IL-17 pathway in the rodent model of autism spectrum disorder	$90,000	2.1	University of Massachusetts Medical School